



B/4#8
6/5/01
AS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

J. C. Floyd et al.

Serial No.: 09/400,568

Filed: September 21, 1999

For: Olefin Polymerization Process
with Alkyl-substituted
Metallocenes

BEFORE THE EXAMINER:

W. Cheung

Group Art Unit No.: 1713

Attorney Docket No.: 96B037/3

Baytown, Texas
May 29, 2001

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**Assistant Commissioner for Patents
Washington, D.C. 20231**

RESPONSE UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents:

In response to the Office Action dated November 29, 2000 (Paper No. 6), please enter the following amendments and remarks.

AMENDMENT

In The Claims:

Please amend the claims to read as follows. A marked-up version of the claims is attached in APPENDIX A: "Claims Marked-Up To Show Changes."

- SAC*
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10. (Amended once) The homopolymer or copolymer of claim 9 wherein the melt strength is $\geq 8.0-6.0 \times \log(MI)$.
 11. (Amended once) The polymer of claim 9 where the MI is 0.3 to 1.2.